L Number	Hits	Search Text	DB	Time stamp
1	16769	(increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 14:56
		adj (velocity or speed\$1))		, , , , , , , , , , , , , , , , , , , ,
2	73425	(disc\$1 or disk\$1) adj (drive\$1 or device\$1	USPAT	2004/04/20 14:57
~	, , , , , ,	or apparatus)	522112	=====================================
3	2845	(transducer\$1 or head\$1) same landing\$1	USPAT	2004/04/20 14:58
4	65	threshold adj rotational adj (velocity or	USPAT	2004/04/20 14:58
4	65		USPAI	2004/04/20 14:58
_	0.101	speed\$1)		
5	9431	air adj bearing\$1	USPAT	2004/04/20 14:59
6	32306	surface near (disc\$1 or disk\$1)	USPAT	2004/04/20 14:59
7	0	("multi-phase"or (multiple adj phase)) near	USPAT	2004/04/20 15:00
1		accelerat\$		
8	8	("multi-phase" or (multiple adj phase)) near	USPAT	2004/04/20 16:14
		accelerat\$		
9	46056	servo with control\$	USPAT	2004/04/20 15:03
10	1623	spin\$ near (rotational adj (velocity or	USPAT	2004/04/20 15:03
		speed\$1))		
11	185975	actuator\$1	USPAT	2004/04/20 15:03
12	2	multiple near accelerat\$ near rate\$1	USPAT	2004/04/20 15:05
13	31		USPAT	2004/04/20 15:06
	-	velocity	0012	2001, 01, 20 13.00
15	0	early adj exit adj velocity	USPAT	2004/04/20 15:06
16		maintain\$ near (air adj bearing\$1)	USPAT	2004/04/20 15:06
17	7		USPAT	
1 '	'	adj (velocity or speed\$1))) and (maintain\$	OSFAI	2004/04/20 15:11
				1
1.0		near (air adj bearing\$1))	IIOD T TT	0004/03/00 55 55
18	936		USPAT	2004/04/20 15:12
		adj (velocity or speed\$1))) and ((disc\$1 or	,	
		disk\$1) adj (drive\$1 or device\$1 or		
		apparatus))		
19	88	, , , , , , , , , , , , , , , , , , , ,	USPAT	2004/04/20 15:12
		and (((increas\$ or accelerat\$) with		
		(rotational adj (velocity or speed\$1))) and		
		((disc\$1 or disk\$1) adj (drive\$1 or device\$1		
		or apparatus)))		
20	1	(threshold adj rotational adj (velocity or	USPAT	2004/04/20 15:13
		speed\$1)) and (((transducer\$1 or head\$1)		
		same landing\$1) and (((increas\$ or		
		accelerat\$) with (rotational adj (velocity		
		or speed\$1))) and ((disc\$1 or disk\$1) adj		
		(drive\$1 or device\$1 or apparatus))))	ļ	}
21	54	(air adj bearing\$1) and (((transducer\$1 or	USPAT	2004/04/20 15:16
	0 -	head\$1) same landing\$1) and (((increas\$ or	OBIIII	2004/04/20 13:10
		accelerat\$) with (rotational adj (velocity		
		or speed\$1))) and ((disc\$1 or disk\$1) adj		
		(drive\$1 or device\$1 or apparatus))))		
22	0	ramp near accelerat\$ near (disc\$1 or disk\$1)	HCDATE	2004/04/20 15 51
23	0	1 -	USPAT	2004/04/20 15:51
43	U	ramp near rotat\$ near accelerat\$ near	USPĄ	2004/04/20 15:52
24		(disc\$1 or disk\$1)	HODAG	0004/04/05 55 55
24	59	ramp same rotat\$ same accelerat\$ same	USPAŢ	2004/04/20 16:02
25	2.5	(disc\$1 or disk\$1)	l	
25	3450	(air adj bearing\$1) and (surface near	USPAT	2004/04/20 16:02
		(disc\$1 or disk\$1))		1
26	2	(threshold adj rotational adj (velocity or	USPAT	2004/04/20 16:03
		speed\$1)) and ((air adj bearing\$1) and		
		(surface near (disc\$1 or disk\$1)))	,	
27	199	(air adj bearing\$1) and (maintain\$ near (air	USPAFIGY.	2004/04/20 16:03
1		adj bearing\$1))	1	
28	0	(threshold adj rotational adj velocity) and	USPAT :	2004/04/20 16:04
		((air adj bearing\$1) and (maintain\$ near		
		(air adj bearing\$1)))	'	
30	1016	((disc\$1 or disk\$1) adj (drive\$1 or device\$1	USPAT	2004/04/20 16:04
	İ	or apparatus)) and ((transducer\$1 or head\$1)		, , , = , = , = , , , ,
		same landing\$1)		
31	0	(((increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 16:04
	,	adj (velocity or speed\$1))) and ((air adj		= = = = = = = = = = = = = = = = = = =
		bearing\$1) and (maintain\$ near (air adj		
		bearing\$1)))) and (((disc\$1 or disk\$1) adj]
		(drive\$1 or device\$1 or apparatus)) and		
		((transducer\$1 or head\$1) same landing\$1))		
		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	L	

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29	7	((increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 16:05
		adj (velocity or speed\$1))) and ((air adj		
		bearing\$1) and (maintain\$ near (air adj		
		bearing\$1)))		
14	7	threshold adj rotational adj velocity	USPAT	2004/04/20 16:11
32	0	, ,	USPAT	2004/04/20 16:12
		speed\$1)) and (maintain\$ near (air adj		
		bearing\$1))		ļ
33	2	(USPAT	2004/04/20 16:12
		speed\$1)) and (air adj bearing\$1)		
34	40	((increas\$ or accelerat\$) with (rotational	USPAT	2004/04/20 16:14
		adj (velocity or speed\$1))) and (threshold		
		adj rotational adj (velocity or speed\$1))		
35	2	(USPAT	2004/04/20 16:14
		or apparatus)) and (((increas\$ or		
		accelerat\$) with (rotational adj (velocity		
		or speed\$1))) and (threshold adj rotational		
		adj (velocity or speed\$1)))		i i

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L Number	Hits	Search Text	DB	Time stamp
1	0	(predetermined adj time) near ((multiple adj	USPAT	2004/04/23 19:07
		phase adj accelerat\$) or ("multiple-phase"		
		adi accelerat\$))		l i

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